UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/26/2004

Devon A. Rolf GARMIN INTERNATIONAL, INC. 1200 East 151st Street Olathe, KS 66062

EXAMINER SUN, XIUQIN				
2863				

DATE MAILED: 01/26/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/891 002	06/25/2001	Scott Burgett	702 100	9418

TITLE OF INVENTION: METHOD AND APPARATUS FOR CALCULATING ALTITUDE BASED ON BAROMETRIC AND GPS MEASUREMENTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	04/26/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-14

or F				Alexandria, Virginia 22313-1450 (703) 746-4000			
INSTRUCTIONS: This fo appropriate. All further co indicated unless corrected maintenance fee notificatio	below or directed otherwise	smitting the ISSU Patent, advance ore in Block I, by (a)	E FEE and PUBLI	CATION FEE (if rec	quired). Blocks I through 4 s will be mailed to the current ss; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Legibly mark-up 590 01/26/2004	with any corrections or	use Block 1)	Fee(s) Transmittal. I papers. Each addition	of mailing can only be used f lis certificate cannot be used nal paper, such as an assignm ate of mailing or transmission.	for any other accompanying ent or formal drawing, must	
Devon A. Rolf GARMIN INTERI 1200 East 151st St Olathe, KS 66062	NATIONAL, INC.			I hereby certify that States Postal Service addressed to the M	ertificate of Mailing or Tran this Fee(s) Transmittal is bein with sufficient postage for fi ail Stop ISSUE FEE address SPTO, on the date indicated be	smission g deposited with the United stst class mail in an envelope s above, or being facsimile	
Olathe, RS 00002						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	I	FIRST NAMED INVE	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/891,002	06/25/2001		Scott Burgett	· · · · · · · · · · · · · · · · · · ·	702.100	9418	
TITLE OF INVENTION: M	METHOD AND APPARATU	S FOR CALCULA	TING ALTITUDE	BASED ON BAROM	ETRIC AND GPS MEASURE	EMENTS	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATÉ DUE	
nonprovisional	NO	\$1330		\$0	\$1330	04/26/2004	
EXAM	IINER	ART UNI	T C	LASS-SUBCLASS	٦		
SUN, 2	KIUQIN	2863		702-085000			
Address form PTO/SB/1 "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	ion (or "Fee Address" Indicate or more recent) attached. Use DRESIDENCE DATA TO Be an assignee is identified beled to the USPTO or is being s	ion form of a Customer E PRINTED ON T ow, no assignee da ubmitted under sep	firm (having as a agent) and the nationneys or ager will be printed. HE PATENT (print at a will appear on the parate cover. Complete	a natent Inclusion of	assignce data is only appropri	ate when an assignment has ignment.	
Please check the appropriate 4a. The following fee(s) are Issue Fee Publication Fee Advance Order - # of		4b.	Payment of Fee(s): A check in the an Payment by credi	nount of the fee(s) is e			
			Deposit Account Nu	mber	(enclose an extra c	copy of this form).	
Director for Patents is reque	sted to apply the Issue Fee an	nd Publication Fee ((if any) or to re-appl	y any previously paid	issue fee to the application ide	entified above.	
(Authorized Signature)		(Date)					
other than the applicant; interest as shown by the re This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minu completed application for case. Any comments on suggestions for reducing t	d Publication Fee (if require a registered attorney or age cords of the United States Partition is required by 37 CFR by the public which is to filly is governed by 35 U.S.C. It tes to complete, including game to the USPTO. Time will the amount of time you rehis burden, should be sent to Office, U.S. Department of EPND FEES OR COMPLET	ent; or the assigne tent and Trademark 1.311. The inform le (and by the USI 22 and 37 CFR 1.1, thering, preparing, I vary depending to equire to complete of the Chief Inform	e or other party in coffice. ation is required to PTO to process) an 4. This collection is and submitting the upon the individual e this form and/or nation Officer. U.S.				

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/891,002 06/25/2001		Scott Burgett	702.100	9418	
75	90 01/26/2004		EXAM	INER	
Devon A. Rolf GARMIN INTERN	JATIONAL INC	SUN, X	SUN, XIUQIN		
1200 East 151st Sti	•	ART UNIT	PAPER NUMBER		
Olathe, KS 66062			2863		
			DATE MAILED: 01/26/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 228 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 228 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.